

## **ABSTRACT**

An improved structure yarn cylinder that is an improvement of "Yarn Cylinder with Trench" (Taiwan P/N 201810) accomplished by extending the circumferential length of the trench, disposing numerous teeth at differing angular orientations along the two lateral walls of the trench and, furthermore, arraying the teeth in a crisscross formation on the two lateral walls to thereby effectively increase yarn snagging capacity and facilitate ease of securing.